Docket No. 5000-4999

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

cant(s): Kitaru Iwata, et al.

Group Art Unit: 2832

Serial No.:

10/081,541

Examiner:

Lincoln D. Donovan

Filed:

February 22, 2002

For:

ELECTROMAGNETIC ACTUATOR AND METHOD FOR MANUFACTURING ELECTROMAGNETIC ACTUATOR, AND CONTROL VALVE FOR VARIABLE DISPLACEMENT COMPRESSOR USING ELECTROMAGNETIC ACTUATOR

EXPRESS MAIL CERTIFICATE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Express Mail Label No.: EV 497683252 US

Date of Deposit: December 29, 2004

I hereby certify that the following attached paper(s) and/or fee

- 1. AMENDMENT FEE TRANSMITTAL (2 copies no fee due);
- 2. AMENDMENT AND RESPONSE;
- 3. RETURN RECEIPT POSTCARD.

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Albert Isles

(Typed or printed name of porson mailing papers(s) and/or fee)

Signature of person mailing paper(s) and/or fee

Correspondence Address:

MORGAN & FINNEGAN, L.L.P. 3 World Financial Center New York, NY 10281-2101 (212) 415-8700 Telephone (212) 415-8701 Facsimile 01-03-05

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↑CUSTOMER NUMBER↑

1 P E Rocket No. 5000-4999

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AMENDMENT FEE TRANSMITTAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for the above-identified application.

No additional fee is required.

The additional fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest No. Covered by Previous Payments	Extra	Rate	Additional Fee
Total Claims*	19	21	0	\$50.00/ \$25.00	\$ 0.00
Independent Claims	5	5	0	\$200.00/\$100.00	\$ 0.00
	(If claims added by amendment include Multiple Dependent				
Multiple	Claim(s) and there was no Multiple Dependent Claim(s) in				
Dependent	application before amendment add \$360.00 to additional fee				
Claims	(\$180.00 for small entity).				\$ 0.00
			,	TOTAL	\$ 0.00

^{*}Includes all independent and single dependent claims and all claims referred to in multiple dependent claims. See 37 C.F.R. §1.75(c).

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	Small entity status is or has been claimed. Reduced Fees Under 37 C.F.R. §1.9(f) paid herewith \$				
	Pages Sequence Listing				
	Computer disk(s) containing substitute Sequence Listing				
	Statement under 37 C.F.R. §1.825(b) that the computer and paper copies of the substitute Sequence Listing are the same.				
	A check in the amount of \$ to cover the filing fee is attached.				
	Charge fee to Deposit Account No. <u>13-4500</u> , Order No A DUPLICATE COPY OF THIS SHEET IS ATTACHED.				
X	The Commissioner is hereby authorized to charge any additional fees which may be required for filing this amendment, including all fees pursuant to 37 CFR §1.17 for its timely consideration, or credit any overpayment to Deposit Account No. 13-4500, Order No. 5000-4999. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.				
Dated:	Respectfully submitted, MORGAN & FINNEGAN, L.L.P. December 29, 2004 By: Lower F Magestan Magestan				
Daicu.	Steven F. Meyer Registration No. 35,613				

Correspondence Address:

MORGAN & FINNEGAN, L.L.P. 3 World Financial Center New York, NY 10281-2101 (212) 415-8700 Telephone (212) 415-8701 Facsimile

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AMENDMENT AND RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Official Action dated September 29, 2004, Applicant respectfully requests reconsideration in view of the following amendments and remarks.

Amendments to the Specification begin on page 2 of this paper;

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper;

Amendments to the Drawings begin on page 4 of this paper and include an attached replacement sheet for one figure and a newly added sheet for a newly added figure; and

Remarks/Arguments begin on page 11 of this paper;

An **Appendix** including amended and new drawing figures is attached following page 17 of this paper.